

Software Engineering and Specialized Scientific Support

Subject:
Technical Plan

Prepared for:
Environmental Protection
Agency, Office of Research and
Development (ORD)

Submitted by:
Computer Sciences Corporation
November 30, 2007

RFQ Number: RFQ-DC-07-00306



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4.2 PAST PERFORMANCE

4.2.1 EPA Facilities and Administrative Information Resources Management (FAIR) II

Contractor	Computer Sciences Corporation (CSC)		
Prime/Subcontractor	Prime		
Company /Agency Name	Environmental Protection Agency (EPA) / Office of Research and Development and Administration		
Company/Agency Address	Street	1200 Pennsylvania Ave, NW Mail Code: 3803RH	
	City, State	Washington, DC	
	Zip Code	20460	
Company/Agency Phone Number & Fax Number	Telephone	919.541.2125 / 919.541.2912	Fax 919.541.7588
Point of Contact	Ms. Kelley Brown / Mr. Kevin Cavanaugh		
Email Address	brown.kelley@epa.gov / cavanaugh.kevin@epa.gov		
Project Performance Period	03/21/2001 – 03/20/2008		
Dollar Value of Entire Project	\$204,950,388		
Contract Type	Cost Plus Award Fee		
Dollar Value of Relevant Work	\$112,248,185		
Name of Project	EPA Facilities and Administrative Information Resources Management (FAIR) II		
Contract Number	68-W-01-032		
Key Personnel	Contractual Roles		
Name	Role on this Contract	Proposed Role	
(b)(4)			

4.2.1.1. Summary of the Project as a Whole:

CSC's Facilities and Administrative Information Resources Management (FAIR) II is a \$204M performance-based contract that serves the Environmental Protection Agency's (EPA) Office of Research and Development's (ORD) mission to identify, understand, and solve current and future environmental problems. CSC recently has begun to (b)(4)

(b)(4)

4.2.1.2. Detailed Description of Work Performed and Results Achieved:

(b)(4)

4.2.1.3. Methodology, Tools and/or Processes Utilized in Performing the Work:

(b)(4)

4.2.1.4. Demonstration of Compliance with Any Applicable Laws, Regulations, Executive Orders, OMB Circulars, Professional Standards, etc.”

CSC has complied with all applicable laws and regulations of this contract. CSC has proven record of compliance with government and industry laws, regulations and standards. CSC's has specifically demonstrated compliance with the following laws and professional standards in

performance of the FAIR II contract: **Section 508 of the Rehabilitation Act of 1973**, which requires electronic and information technology to provide users with disabilities access to and use of information and data; **OAI-PMH2** (Open Archives Initiative Protocol for Metadata Harvesting version 2), non-Federal standard for metadata harvesting used to work with science, Government, and Federal entities; and **CDGSM** (Content Standard for Digital Geospatial Metadata), the Federal Geospatial Data Consortium's (FGDC) data standard for geographic information; and **39.50**, a non-federal distributed search standard that CSC uses for searches of spatial data from FGDC.

4.2.1.5. Project Schedule:

CSC has a history of adhering to schedules and managing the administrative aspects of performance. CSC managed four task orders with numerous TDDs and projects, each with its own set of milestones and deliverables under this task-order contract. CSC has delivered all products and services according to established schedules. CSC also prepared (b)(4)

(b)(4)

4.2.1.6. Problems Encountered and Corrective Actions Taken:

As a dedicated partner to the EPA, CSC knows that exceeding EPA expectations, accomplishing EPA goals and objectives, and delivering quality service at best value is paramount to the EPA.

(b)(4)

Project Management 1 — (b)(4)

(b)(4)

(b)(4)

Project Management 2 — In the Discoverer end user layer (EUL) project, CSC exceeded the

(b)(4)

(b)(4)

(b)(4)

4.2.1.8. Demonstration of Specific Experiences and Qualifications as Required:

This section provides detailed substantiation for competency attributes shown in **Exhibit 4.2.1-2**.

(b)(4)

Relevance to SOW	FAIR II
Magnitude and Complexity	
(b)(4)	
(b)(4)	

(b)(4)

(b)(4)

(b)(4)



(b)(4)

(b)(4)



(b)(4)



(b)(4)



(b)(4)



4.2.3 NASA Stennis Space Center (SSC) Information Technology Support (ITS)

Contractor	Computer Sciences Corporation (CSC)			
Prime/Subcontractor	Prime			
Company /Agency Name	National Aeronautics & Space Administration, John C. Stennis Space Center			
Company/Agency Address	Street	Management Office, BA32		
	City, State	Stennis Space Center, MS		
	Zip Code	39529-6000		
Company/Agency Phone Number & Fax Number	Telephone	228.688.1776	Fax	228.688.1925
Point of Contact	Gay Irby			
Email Address	Gay.Irby@ssc.nasa.gov			
Project Performance Period	9/13/2002 – 9/12/2008			
Contract Type	Cost Plus Award Fee			
Dollar Value of Entire Project	\$92,665,109			
Dollar Value of Relevant Work	\$92,665,109			
Name of Project	NASA Stennis Space Center (SSC) Information Technology Support (ITS)			
Contract Number	GS00T99ALD0203 / 4THM80046006			

4.2.3.1 Summary of the Project as a Whole:

As the prime contractor for Information Technology Support (ITS) to NASA's Stennis Space Center (SSC), CSC has demonstrated its performance of the General and Technical competencies of the solicitation in this highly relevant NASA contract. This contract is similar to the solicitation in scope, complexity, cost management, and schedule. (b)(4)

(b)(4)

(b)(4)

(b)(4)



(b)(4)



(b)(4)



(b)(4)



4.2.4 Information Technology Solutions — EPA (ITS-EPA)

Contractor	Computer Sciences Corporation (CSC)			
Prime/Subcontractor	Prime			
Company /Agency Name	Environmental Protection Agency (EPA)			
Company/Agency Address	Street	1200 Pennsylvania Avenue, N.W.		
	City, State	Washington, DC		
	Zip Code	20460		
Company/Agency Phone Number & Fax Number	Telephone	703.306.7683	Fax	703.306.7712
Point of Contact	Sharon Renfree			
Email Address	sharon.renfree@gsa.gov			
Project Performance Period	09/04/2002 – 09/30/2009			
Contract Type	Cost Plus Award Fee			
Dollar Value of Entire Project	\$867,602,588			
Dollar Value of Relevant Work	\$160M (Approximate value)			
Name of Project	Information Technology Solutions — EPA (ITS-EPA)			
Contract Number	GS00T99ALD0204			

4.2.4.1 Summary of the Project as a Whole:

As the prime contractor on ITS-EPA, CSC has demonstrated a record of compliance in supplying a full range of IT solutions to meet EPA user needs. Under this performance-based contract ITS-EPA CSC teamed with EPA's Office of Technology Operations and Planning (OTOP), which develops and implements policies for information technology and security to ensure the adequacy and integrity of EPA's infrastructure on this \$867M contract. (b)(4)

(b)(4)

4.2.4.2 Detailed Description of Work Performed and Results Achieved:

(b)(4)

(b)(4)



4.2.4.4 Demonstration of Compliance with Any Applicable Laws, Regulations, Executive Orders, OMB Circulars, Professional Standards, etc:

(b)(4)

4.2.4.8.2 Software Engineering Technical Competencies —

Relevance to SOW	ITS-EPA
Magnitude and Complexity	

(b)(4)

(b)(4)

(b)(4)



4.2.5 Technical Support for Human Health and Exposure Risk Assessment

(b)(4)



4.2.5.3 Methodology, Tools and/or Processes Utilized in Performing the Work:

(b)(4)

4.2.5.4 Demonstration of Compliance with Any Applicable Laws, Regulations, Executive Orders, OMB Circulars, Professional Standards, etc:

(b)(4)

4.2.5.5 Project Schedule:

(b)(4)

4.2.5.6. Problems Encountered and Corrective Actions Taken:

(b)(4)

4.2.5.7 How the Work Performed is Similar in Scope and Complexity to that Described in the SOW:

(b)(4)

4.2.5.8 Demonstration of Specific Experiences and Qualifications as Required:

(b)(4)

(b)(4)



(b)(4)





(b)(4)

(b)(4)

(b)(4)



(b)(4)

(b)(4)



(b)(4)



(b)(4)



(b)(4)

(b)(4)

(b)(4)



(b)(4)

4.2.8 DFAS Financial Integrated Systems Services (DFISS II/DFAS-KC)

Contractor	Computer Sciences Corporation (CSC)			
Prime/Subcontractor	Prime			
Company /Agency Name	U.S. Department of Defense, Defense Finance and Accounting Services (DFAS), USMC Technology Services Organization (TSO) — Kansas City (KC)			
Company/Agency Address	Street	DFAS-KC-TSO, 1500 E Bannister Road		
	City, State	Kansas City, MO		
	Zip Code	64197		
Company/Agency Phone Number & Fax Number	Telephone	816.926.1879	Fax	816.926.3361
Point of Contact	Mr. Clinton L Swett, Director			
Email Address	clinton.l.swett@dfas.mil			
Project Performance Period	04/01/06 – 09/30/07			
Contract Type	Time and Materials			
Dollar Value of Entire Project	\$29,850,253			
Dollar Value of Relevant Work	\$29,850,253			
Name of Project	DFAS Financial Integrated Systems Services II (DFISS II) — Systems Support for Head Quarters Marine Corps Personnel and Readiness Technology Services Organization (TSO) — Kansas City (KC) (HQMC P&R TSO-KC)			
Contract Number	GS-35F-4381G; BPA MDA220-02-A-0001, Task Order 0015			

4.2.8.1 Summary of the Project as a Whole:

CSC engineers and project management experts have provided on-site integrated technical support services for the Defense Finance and Accounting Services (DFAS) Technology Services Organization — Kansas City (TSO-KC) managed systems and projects since 1996. The DFAS is the largest accounting organization in the world. Their mission is to provide responsive, professional, worldwide finance and accounting services to the Department of Defense (DoD). DFAS awarded this \$29M task order via GSA Schedule 70 to CSC to provide software engineering support to the Head Quarters Marine Corps (HQMC) Personnel and Readiness (P&R) (TSO-KC) for DFAS financial integrated systems services (DFISS). This contract is similar in size and complexity to the Environmental Protection Agency's (EPA) Software Engineering and Specialized Scientific Support (SES³) contract as it is valued at over \$20M per year via 18 sub-tasks and 120 concurrent projects and serves 180,000 users worldwide from 18 locations with 180 staff on Team CSC. DFAS-KC is highly relevant in that it provides SES³ requirements such as project management integration, transitioning from maintaining mainframe-based applications to developing software systems operating in client/server and Web-based environments, systems modernization, application performance management, documentation, training, and risk analysis. DFAS-KC required CSC to provide technical support to develop, implement, and maintain the complex automated information systems that support business areas like accounting services, military and civilian pay services, and commercial pay services.

4.2.8.2 Detailed Description of Work Performed and Results Achieved:

(b)(4)

(b)(4)

4.2.8.3. Methodology, Tools and/or Processes Utilized in Performing the Work:

(b)(4)

(b)(4)



4.2.8.8 Demonstration of Specific Experiences and Qualifications as Required:

(b)(4)

(b)(4)





(b)(4)